

## INTERNATIONAL SEARCH REPORT

International Application No

EP 03/14788

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X  A	<p>EP 1 249 972 A (ERICSSON TELEFON AB L M) 16 October 2002 (2002-10-16) cited in the application abstract</p> <p>page 4, line 11 - line 14 page 8, line 29 - line 48 page 8, line 54 page 9, line 7 - line 14 claims 4,7</p>	<p>1-7, 11, 14, 15, 20-28 8-10, 12, 13, 16-19, 29-32</p>



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

22 September 2004

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30/09/2004

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 1249972      A	16-10-2002	EP      1249972 A1	16-10-2002
		WO      02082747 A2	17-10-2002
		EP      1378097 A2	07-01-2004
		US      2004111541 A1	10-06-2004
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